Docket No.					
⊠	•	nental 🗆 Substitu	ite LI PCI	□ Design	
As a below named in next to my name; and I beliew and joint inventor (if plural invented:	ventor, I hereby declare re that I am the original, entors are named below	that: my residence, first and sole inven ) of the subject mat	post office add tor (if only one ter which is clai	ress and citize name is listed med and for v	enship are as stated below I below) or an original, first which a patent is sought on
Title:_SPEAKER					
which is described and claim	ed in (if the following bo)	is not checked, the	specification o	f which is attac	ched hereto):
☐ the attached specification	on, or		filed on		_;
the specification in the	Application No			_ (if applicable	e), or
and with americinents in the specification in Into	ernational Application No	o. PCT/JP2006/3030 and as amended of	)24 on		, _ (if applicable).
tiled on <u>repruary 21, 20</u>	nave reviewed and under	rstand the contents	of the above-ide	entified specifi	cation, including the claims,
as amended by any amendm	ient(s) referred to above.	•			
I acknowledge my d	uty to disclose to the U.S le 37. Code of Federal R	S. Patent and Trade legulations, §1.56.	mark Office all	information kn	lown to me to be material to
application(s) for patent or i	nventor's certificate, or	9365(a) of any PC	-lee identified	holow any fore	gion application for patent or
COUNTRY	APPLICAT	rion no.	DATE (	)F FILING	PRIORITY CLAIMED
Japan	2005-0	72535 .	March	15, 2005	Yes
COUNTRY APPLICATION NO. DATE OF FILING PRIORITY CLAIMED  2005 072515 March 15, 2005 Yes					
☐ Additional foreign or inter	national application num	bers are listed on a	supplemental p	riority sheet a	ttached hereto.
I hereby claim the	benefit under Title 35,	United States Cod	e §119(e) of a	ny United Sta	tes Provisional application(s
listed below.					
Nur	mber		(Day/	Month/Year F	iled)

□ Additional U.S. provisional application numbers are listed on a supplemental priority sheet attached hereto.

## Docket No.

I hereby claim the benefit under Title 35, United States Code §120 of any United States application(s), or §365(C) of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT international application in the manner provided by the first paragraph of Title 35, United States Code §112, I acknowledge the duty to disclose information material to patentability as defined in Title 37, Code of Federal Regulations, §1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application.

APPLICATION NO.	U.S. FILING DATE	STATUS: PATENTED, PENDING, ABANDONED
	•	

Additional U.S. or international application numbers are listed on a supplemental priority sheet attached hereto.

POWER OF ATTORNEY: As a named inventor, I hereby appoint the attorneys and agents associated with U.S. Patent and Trademark Office Customer Number identified bellow to prosecute this application and to transact all business in the U.S. Patent and Trademark Office connected therewith, and direct that all correspondence be addressed to that customer number.

I hereby authorize the U.S. attorneys and agents associated with the customer number to accept and follow instructions from Matsushita Electric Industrial Co., Ltd., and any affiliated or subsidiary company thereof, received via their corporate representatives and/or their foreign patent attorneys or agents, if any, as to any action to be taken in the U.S. Patent and Trademark Office regarding this application without direct communication between the U.S. attorneys or agents and myself.

Direct Correspondence to:

## CUSTOMER NUMBER 52349

Wenderoth, Lind & Ponack, L.L.P.

I further declare that all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Full Name of Sole or First Inventor	FIRST NAME Osamu	LAST NAME FUNAHASHI	SIGNATURE Osamy Funaha	1	TE OF SIGNATURE
Residence & Citizenship	CITY Osaka	STATE OR COU Japan	NTRY	COUNTR Japan	Y OF CITIZENSHIP
Post Office Address	ADDRESS c/o Panasonic Elec	CITY tronic Devices Co., Ltd., 10	=	OR COUNTR' na-shi, Osaka 5	

Full Name of	FIRST NAME	LAST NAME	SIGNATURE	DATE OF SIGNATURE	
Second Inventor	Seiichi	YOSHIDA	Seich Joshida	July	18,2006
Residence & Citizenship	CITY	STATE OR COU		COUNTRY OF	CITIZENSHIP
	Osaka	Japan		Japan	
Post Office Address	ADDRESS	CITY	STATE OF	COUNTRY	ZIP CODE
	c/o Panasonic Electronic Devices Co., Ltd., 1006, Oaza Kadoma, Kadoma-shi, Osaka 571-8506 Japan				

## Docket No.

Full Name of	FIRST NAME	LAST NAME	SIGNATURE	DATE OF	SIGNATURE	
Third Inventor				22 0.		
Residence & Citizenship	CITY	STATE OR COUNTRY		COUNTRY OF	CITIZENSHI	
Post Office Address	ADDRESS	CITY	STATE	OR COUNTRY	ZIP COD	
Full Name of	FIRST NAME	LAST NAME	SIGNATURE	DATEO	F SIGNATUR	
Fourth Inventor	Instrume	LASTHAME	SIGNATURE	DATEO	r SIGNATURI	
Residence & Citizenship	CITY	STATE OR COUNTRY				
Post Office Address	ADDRESS	CITY	STATE	OR COUNTRY	ZIP COD	
Full Name of Fifth Inventor	FIRST NAME	LAST NAME	SIGNATURE	DATE O	F SIGNATUR	
Residence & Citizenship	CITY	STATE OR COUNTRY		COUNTRY OF	CITIZENSHI	
Post Office Address	ADDRESS	CITY	STATE OR COUNTRY		ZIP COD	
Post Office Address	ADDITEGO				ZIP COD	
Full Name of	FIRST NAME	LAST NAME	SIGNATURE	DATE OI	F SIGNATURE	
Sixth Inventor						
Residence & Citizenship	CITY	STATE OR COUNTRY		COUNTRY OF	CITIZENSHI	
Post Office Address	ADDRESS	CITY	STATE	OR COUNTRY	ZIP COD	
Full Name of	FIRST NAME	LAST NAME	SIGNATURE	DATE O	F SIGNATURE	
Seventh Inventor						
Residence & Citizenship	CITY	STATE OR COUNTRY		COUNTRY OF CITIZEN		
Post Office Address	ADDRESS	CITY	STATE	OR COUNTRY	ZIP COD	
(If there are more that inventors)	an seven inventors, pleas	se add a copy of this page for ide	entification and sign	ature for the addit	ional	
,	noro portigularly idoptific	d as follows:				
he above application may be r	note particularly identifie	u as iuliuws.				
		g Date				